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Milpitas, CA 95035

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<b>To:</b>	Karl D. Easthom	<b>From:</b>	Peter P. Scott
<b>Fax:</b>	703.872.9306	<b>Pages:</b>	4
<b>Phone:</b>	571.272.1989	<b>Date:</b>	26 October 2004

Appl. No.	:	10/668,875	Confirmation No.	3816
Applicant	:	Sean Christopher Erickson		
Filed	:	23 September 2003		
TC/A.U.	:	2832		
Examiner	:	Karl D. Easthom		
Docket No.	:	03-1091		
Customer No.	:	24319		

RE: Response to Office Action/Restriction Requirement

Please find Applicant's Response to Restriction Requirement attached to this cover sheet.

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OCT 26 2004

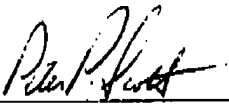
## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Sean Christopher Erickson	Group Art Unit:	2832
Serial No.:	10/668,875		
Filed:	23 September 2003	Attorney Docket No:	03-1091
For:	High Performance Voltage Control Diffusion Resistor		

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I hereby certify that this correspondence is being facsimile transmitted to the following Patent and Trademark Office  
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703.872.9306

on 10/26/04 (Date).   
Peter P. Scott

**RESPONSE TO RESTRICTION REQUIREMENT**

Mail Stop Amendment  
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Attention: Karl D. Easthom  
Examiner  
571.272.1989

Dear Sir:

The Applicant respectfully responds to the Office Action mailed 14 October 2004 as follows:

**RESPONSE**

The Examiner required restriction to one of the following inventions under 35 U.S.C. 121:

- I. Claims 1-9, drawn to a diffusion resistor; or
- II. Claims 10-19, drawn to a method of making a resistor.

The Applicant respectfully traverses the requirement for restriction made by the Examiner under 35 U.S.C. 121 on the grounds that the inventions are not distinct.

Notwithstanding the foregoing, the Applicant provisionally elects the claims of Group I, claims 1-9.

If it is felt for any reason that direct communication with the Applicant's attorney would serve to advance prosecution of this case to finality, the Examiner is invited to call the undersigned Peter P. Scott at the telephone number below.

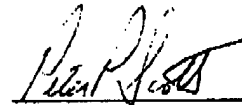
**AUTHORIZATION TO PAY AND PETITION  
FOR THE ACCEPTANCE OF ANY NECESSARY FEES**

If any charges or fees must be paid in connection with this communication (including but not limited to the payment of an extension fee or issue fees), or if any overpayment is to be refunded in connection with the present application, any such charges or fee, or any such overpayment may be respectively paid out of, or into, the Deposit Account No. 12-2252 of LSI Logic Corporation. If any such payment also requires a Petition or Extension Request, please construe this authorization as the required Petition or Request.

Respectfully submitted,

Sean Christopher Erickson

By:



Peter P. Scott  
Attorney for Applicant  
Reg. No. 33,279

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10/26/04